

Hebrew

<https://pwsmith.github.io/multivaluation/dbcoord/>

September 30, 2020

Cite as

Himmelreich, Anke, Katharina Hartmann and Peter W. Smith (2020): Agreement Resolution in Coordination Structures in the World's Languages. Ms., Goethe Universität Frankfurt am Main (url: <https://pwsmith.github.io/multivaluation/dbcoord/>)

Contents

1	Overview	2
2	Patterns for gender	2
2.1	Coordination with “and”	2
2.1.1	SV order	2
2.1.2	VS order	2
2.2	Coordination with “or”	3
2.2.1	SV order	3
2.2.2	VS order	3
3	Patterns for number	3
3.1	Coordination with “and”	3
3.1.1	SV order	3
3.1.2	VS order	4
3.2	Coordination with “or”	4
3.2.1	SV order	4
3.2.2	VS order	5
4	Patterns for person	5
4.1	Coordination with “and”	5
4.1.1	SV order	5
4.1.2	VS order	6
4.2	Coordination with “or”	7
4.2.1	SV order	7
4.2.2	VS order	7

1 Overview

Language family:	Afro-Asiatic (Semitic)
Countries:	Israel
Number of speakers:	9 million
Agreement features:	gender, number, person
Attested word orders:	SV, VS ¹
Coordination types:	and, or

(The data shown here were elicited with a native speaker. Two more native speakers entered data via an online survey. Even though the verb forms showed some variation, all speakers showed the same patterns for number and gender. As for person, the online survey did not check for all combinations.)

2 Patterns for gender

2.1 Coordination with “and”

2.1.1 SV order

Pattern: Mismatches are resolved to masculine. (Note: Gender is not marked in 3rd person plural.)

1st conjunct \ 2nd conjunct	fem	masc
fem	fem	masc
masc	masc	masc

Examples:

- (1) a. ha-gever ve-ha-isha ratsu
the-man and-the-woman run.PL.MASC
'The man and the woman are running.'
b. ha-isha ve-ha-gever ratsu
the-woman and-the-man run.PL.MASC
'The woman and the man are running.'

2.1.2 VS order

Pattern: Mismatches are resolved to masculine. (Note: Gender is not marked in 3rd person plural.)

1st conjunct \ 2nd conjunct	fem	masc
fem	fem	masc
masc	masc	masc

Examples:

- (2) a. le-sham ratsu he-gever ve-ha-isha
to-there run.PL.MASC the-man and-the-woman

- ‘The man and the woman are running there.’
- b. le-sham ratsu ha-isha ve-ha-gever
to-there run.PL.MASC the-woman and-the-man
‘The woman and the man are running there.’

2.2 Coordination with “or”

2.2.1 SV order

Pattern: Mismatches are resolved to masculine. (Note: Gender is not marked in 3rd person plural.)

1st conjunct \ 2nd conjunct	fem	masc
fem	fem	masc
masc	masc	masc

Examples:

- (3) a. ha-gever o ha-isha ratsu
the-man or the-woman run.PL.MASC
‘The man or the woman are running.’
- b. ha-isha o ha-gever ratsu
the-woman or the-man run.PL.MASC
‘The woman or the man are running.’

2.2.2 VS order

Pattern: Mismatches are resolved to masculine. (Note: Gender is not marked in 3rd person plural.)

1st conjunct \ 2nd conjunct	fem	masc
fem	fem	masc
masc	masc	masc

Examples:

- (4) a. le-sham ratsu he-gever o ha-isha
to-there run.PL.MASC the-man or the-woman
‘The man or the woman are running there.’
- b. le-sham ratsu ha-isha o ha-gever
to-there run.PL.MASC the-woman or the-man
‘The woman or the man are running there.’

3 Patterns for number

3.1 Coordination with “and”

3.1.1 SV order

Pattern: There is plural marking throughout. (According to three speakers.)

1st conjunct \ 2nd conjunct	sg	pl
sg	pl	pl
pl	pl	pl

Examples:

- (5) ha-jeled ve-ha-gever ratsu
the-boy and-the-man run.PL.MASC
'The boy and the man are running.'
- (6) a. ha-jeladim ve-ha-gever ratsu
the-boys and-the-man run.PL.MASC
'The boys and the man are running.'
- b. ha-jeled ve-ha-gvarim ratsu
the-boy and-the-men run.PL.MASC
'The boy and the men are running.'

3.1.2 VS order

Pattern: There is plural marking throughout.

1st conjunct \ 2nd conjunct	sg	pl
sg	pl	pl
pl	pl	pl

Examples:

- (7) le-sham ratsu ha-jeled ve-ha-gever
to-there run.PL.MASC the-boy and-the-man
'The boy and the man are running there.'
- (8) a. le-sham ratsu ha-jeladim ve-ha-gever
to-there run.PL.MASC the-boys and-the-man
'The boys and the man are running there.'
- b. le-sham ratsu ha-jeled ve-ha-gvarim
to-there run.PL.MASC the-boy and-the-men
'The boy and the men are running there.'

3.2 Coordination with "or"

3.2.1 SV order

Pattern: With two singular conjuncts, plural marking on the verb is fine, while singular marking is only possible if both conjuncts are focussed. If the two conjuncts mismatch in number, number is resolved to plural.

1st conjunct \ 2nd conjunct	sg	pl
sg	pl/sg	pl
pl	pl	pl

Examples:

- (9) a. ha-jeled o ha-gever ratsu
the-boy or the-man run.PL.MASC
'The boy or the man are running.'
- b. ha-JELED o ha-GEVER rats
the-boy or the-man run.SG.MASC
'The boy or the man are running.'
- (10) a. ha-jeladim o ha-gever ratsu
the-boys or the-man run.PL.MASC
'The boys or the man are running.'
- b. ha-jeled o ha-gvarim ratsu
the-boy or the-men run.PL.MASC
'The boy or the men are running.'

3.2.2 VS order

Pattern: With two singular conjuncts, plural marking or singular marking on the verb is fine. If the two conjuncts mismatch in number, number is resolved to plural.

1st conjunct \ 2nd conjunct	sg	pl
	sg	pl
sg	pl/sg	pl
pl	pl	pl

Examples:

- (11) le-sham ratsu/rats ha-jeled o ha-gever
to-there run.PL.MASC/run.SG.MASC the-boy or the-man
'The boy or the man are running there.'
- (12) a. le-sham ratsu ha-jeladim o ha-gever
to-there run.PL.MASC the-boys or the-man
'The boys or the man are running there.'
- b. le-sham ratsu ha-jeled o ha-gvarim
to-there run.PL.MASC the-boy or the-men
'The boy or the men are running there.'

4 Patterns for person

4.1 Coordination with "and"

4.1.1 SV order

Pattern: Mismatching person is resolved following the hierarchy 1 > 2 > 3. (Number is resolved to plural.)

1st conjunct \ 2nd conjunct	1	2	3
1		1pl	1pl
2	1pl		2pl
3	1pl	2pl	

Examples:

- (13)
- a. ani ve-ata ratsnu
I and-you.MASC run.1PL
'I and you run.'
 - b. ata ve-ani ratsnu
you.MASC and-I run.1PL
'You and I run.'
 - c. ani ve-hu ratsnu
I and-he run.1PL
'I and he run.'
 - d. hu ve-ani ratsnu
he and-I run.1PL
'He and I run.'
 - e. ata ve-hu ratstem
you.MASC and-he run.2PL
'You and he run.'
 - f. hu ve-ata ratstem
he and-you.MASC run.2PL
'He and you run.'

4.1.2 VS order

Pattern: Mismatching person is resolved following the hierarchy 1 > 2 > 3. (Number is resolved to plural.) If the first conjunct is 3rd person, the result is ineffable.

1st conjunct \ 2nd conjunct	1	2	3
1		1pl	1pl
2	1pl		2pl
3	ineff	ineff	

Examples:

- (14)
- a. le-sham ratsnu ani ve-ata
to-there run.1PL I and-you.MASC
'I and you are running there.'
 - b. le-sham ratsnu ata ve-ani
to-there run.1PL you.MASC and-I
'You and I are running there.'
 - c. le-sham ratsnu ani ve-hu
to-there run.1PL I and-he
'I and he are running there.'
 - d. *le-sham ratsnu hu ve-ani
to-there run.1PL he and-I

- ‘He and I are running there.’
- e. *le-sham ratstem hu ve-ata
to-there run.2PL he and-you.MASC
‘He and you are running there.’
- f. le-sham ratstem ata ve-hu
to-there run.2PL you.MASC and-he
‘You and he are running there.’

4.2 Coordination with “or”

4.2.1 SV order

Pattern: Mismatching person is resolved following the hierarchy 1 > 2 > 3. (Number is resolved to plural.)

1st conjunct \ 2nd conjunct	1	2	3
1		1pl	1pl
2	1pl		2pl
3	1pl	2pl	

Examples:

- (15) a. ani o ata ratsnu
I or you.MASC run.1PL
‘I or you run.’
- b. ata o ani ratsnu
you.MASC or I run.1PL
‘You or I run.’
- c. ani o hu ratsnu
I or he run.1PL
‘I or he run.’
- d. hu o ani ratsnu
he or I run.1PL
‘He or I run.’
- e. ata o hu ratstem
you.MASC or he run.2PL
‘You or he run.’
- f. hu o ata ratstem
he or you.MASC run.2PL
‘He or you run.’

4.2.2 VS order

Pattern: Mismatching person is resolved following the hierarchy 1 > 2 > 3. (Number is resolved to plural.) If one of the conjuncts is 3rd person, the result is ineffable.

1st conjunct \ 2nd conjunct	1	2	3
1		1pl	ineff
2	1pl		ineff
3	ineff	ineff	

Examples:

- (16)
- a. le-sham ratsnu ani o ata
to-there run.1PL I or you.MASC
'I or you are running there.'
 - b. le-sham ratsnu ata o ani
to-there run.1PL you.MASC or I
'You or I are running there.'
 - c. *le-sham ratsnu ani o hu
to-there run.1PL I or he
'I or he are running there.'
 - d. *le-sham ratsnu hu o ani
to-there run.1PL he or I
'He or I are running there.'
 - e. *le-sham ratstem hu o ata
to-there run.2PL he or you.MASC
'He or you are running there.'
 - f. *le-sham ratstem ata o hu
to-there run.2PL you.MASC or he
'You or he are running there.'